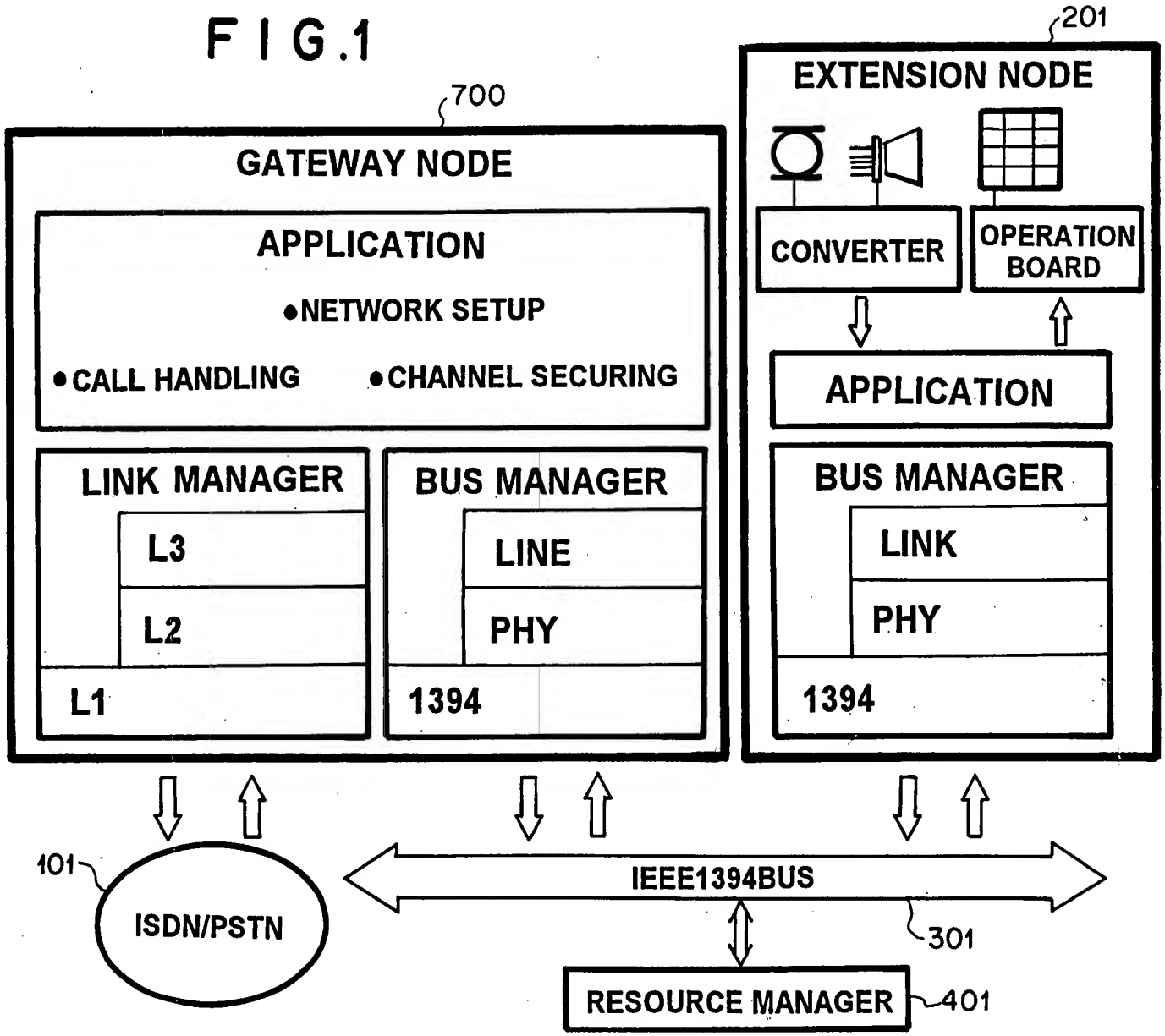
DOCKET 3885560

FIG.1



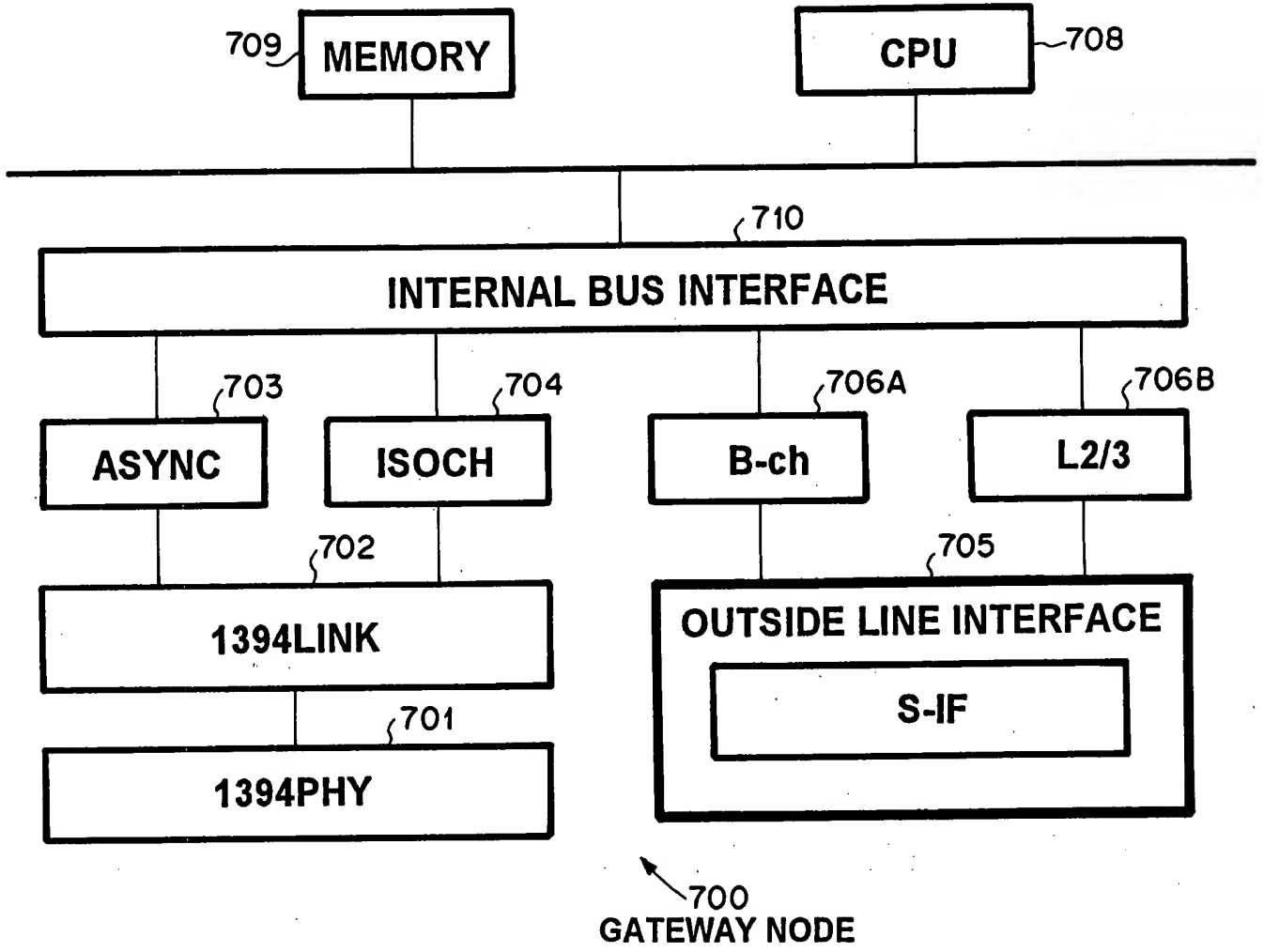
0020ND 886SN5D

FIG.2

IEEE 1394 NODE MANAGEMENT	SIMPLIFIED SWITCHING NUMBER	Node CLASS
Node ID 0	EXTENSION #1	EXTENSION Node
Node ID 1	EXTENSION #2	EXTENSION Node
Node ID 2	EXTENSION #3	EXTENSION Node-AUTOMATIC RECORDING
Node ID 3	EXTENSION #4	GATEWAY Node

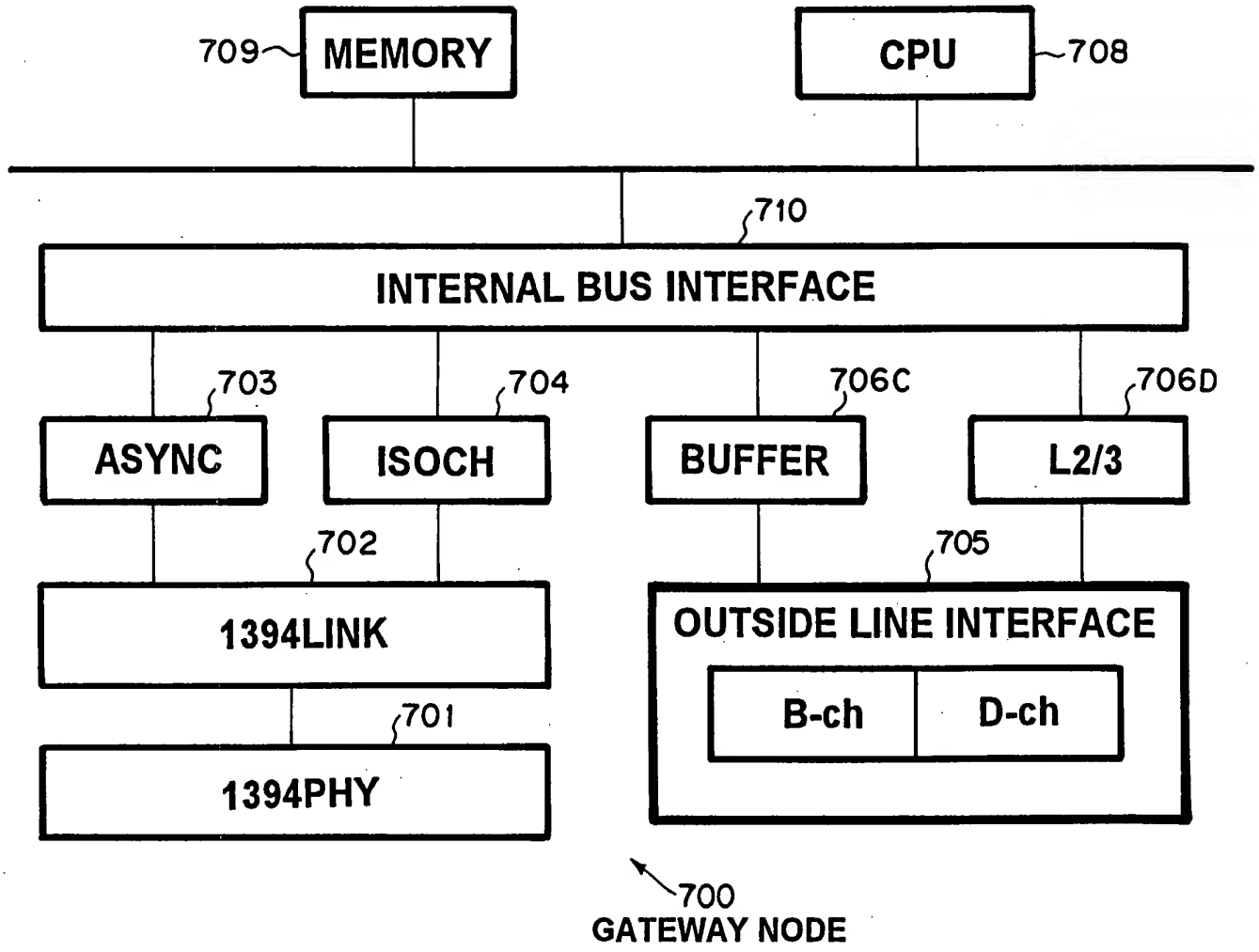
0020H0 3865H560

FIG.3



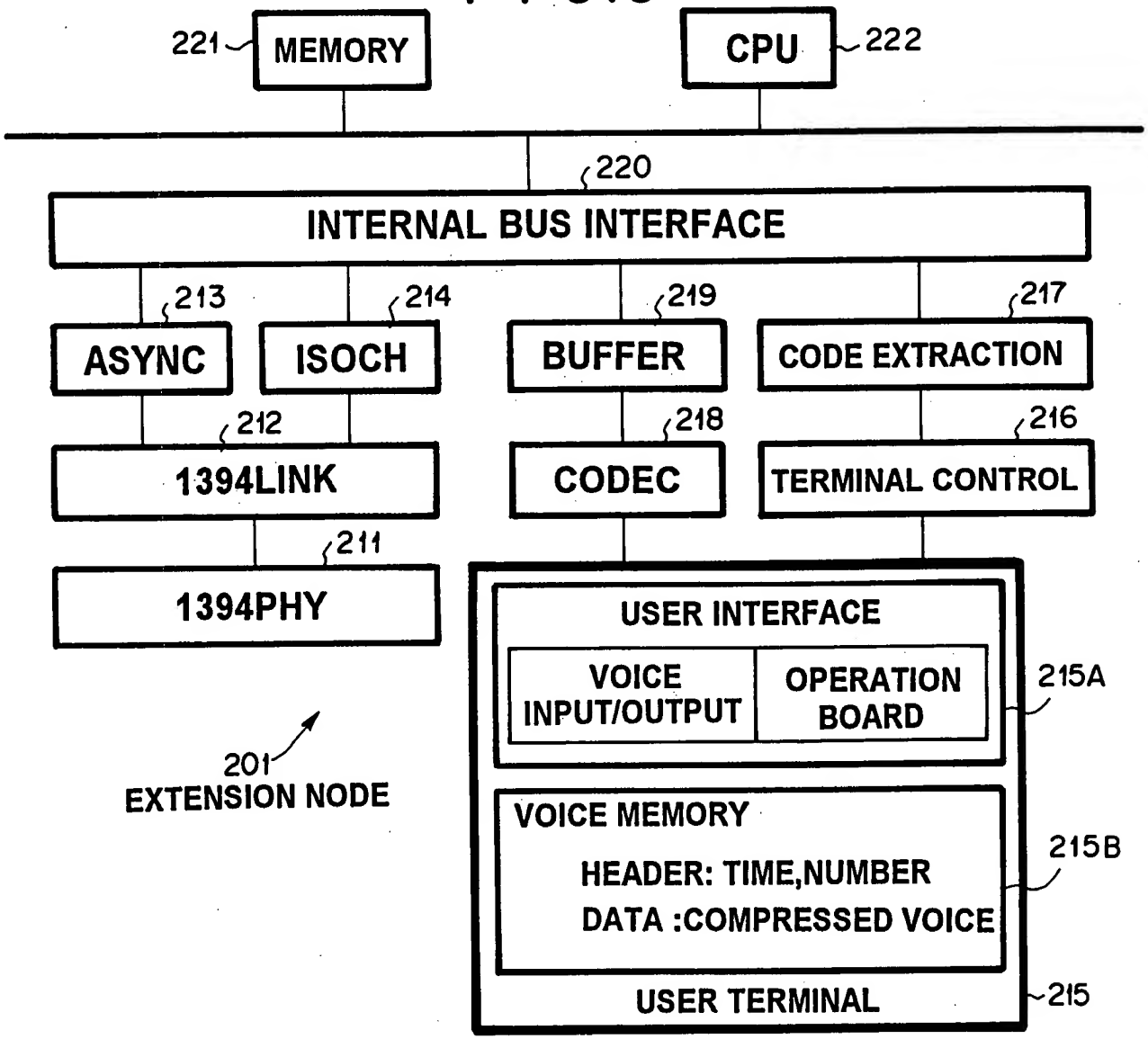
DOCUMENT CONTROL

FIG.4



DOCUMENT CLASSIFIED

FIG.5



0620n0 8885n50

FIG.6

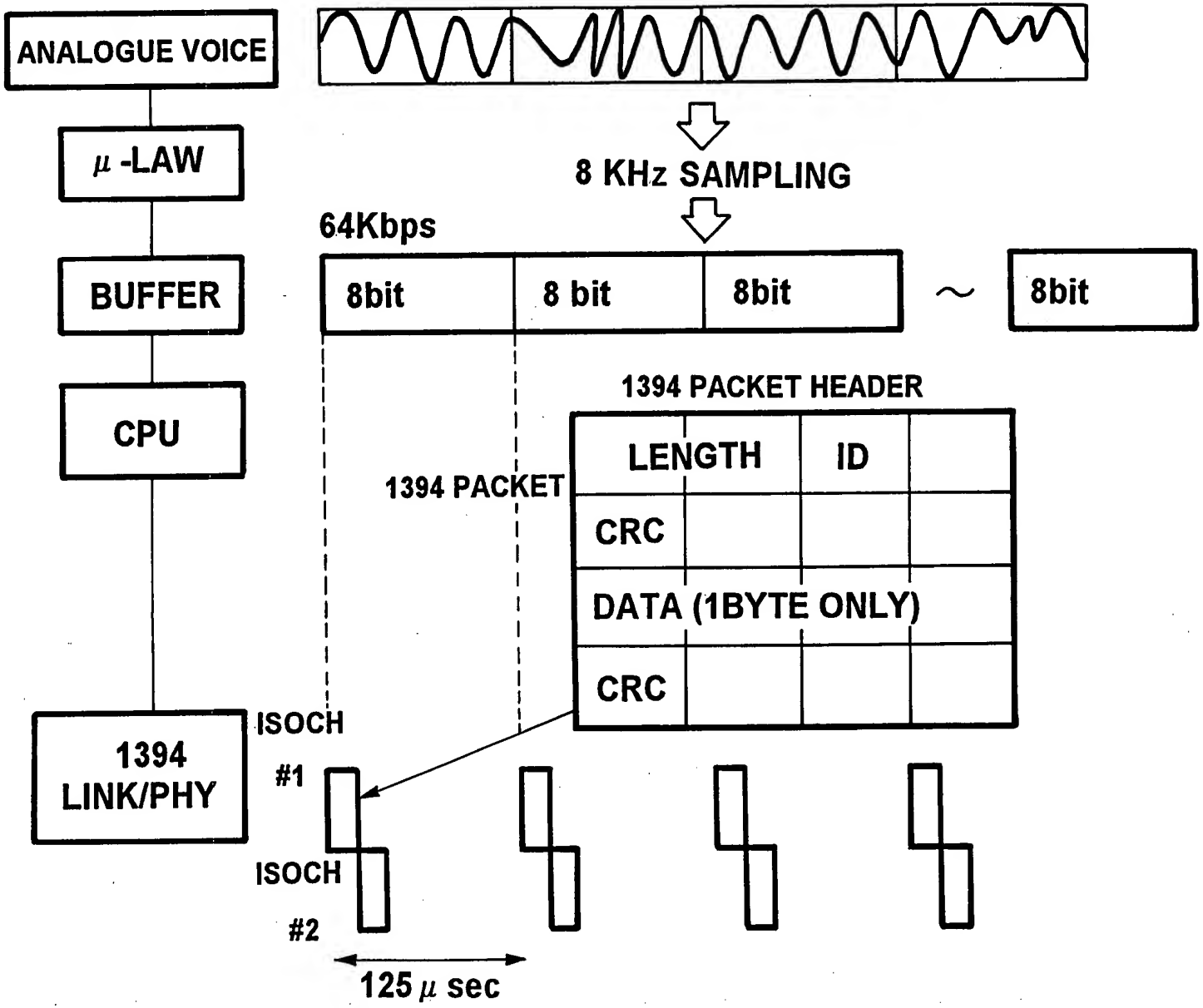
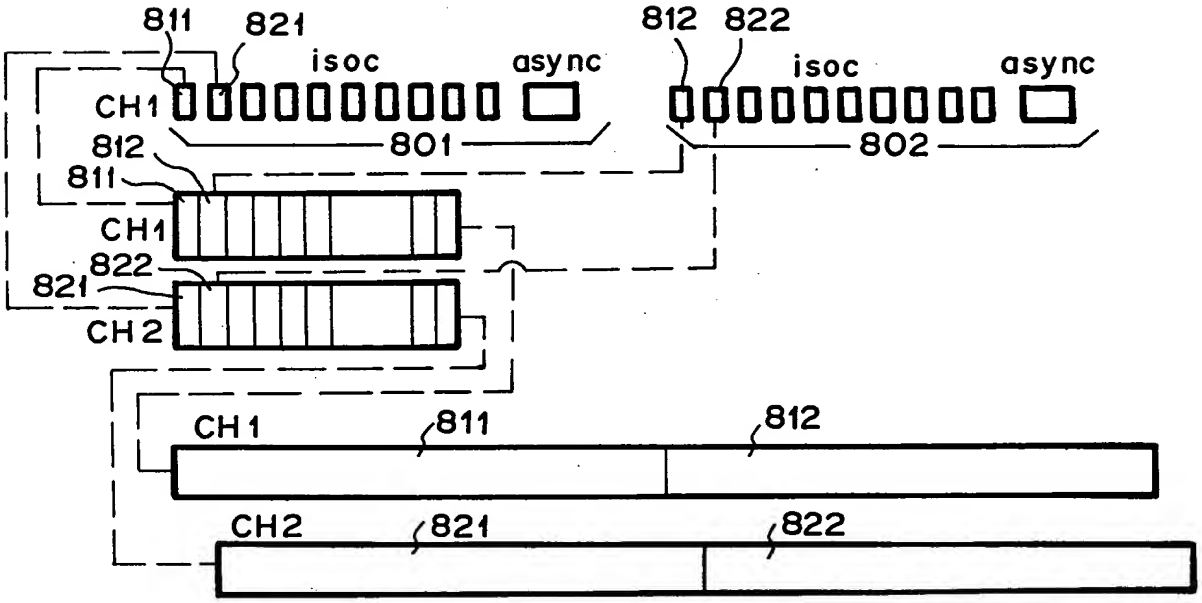
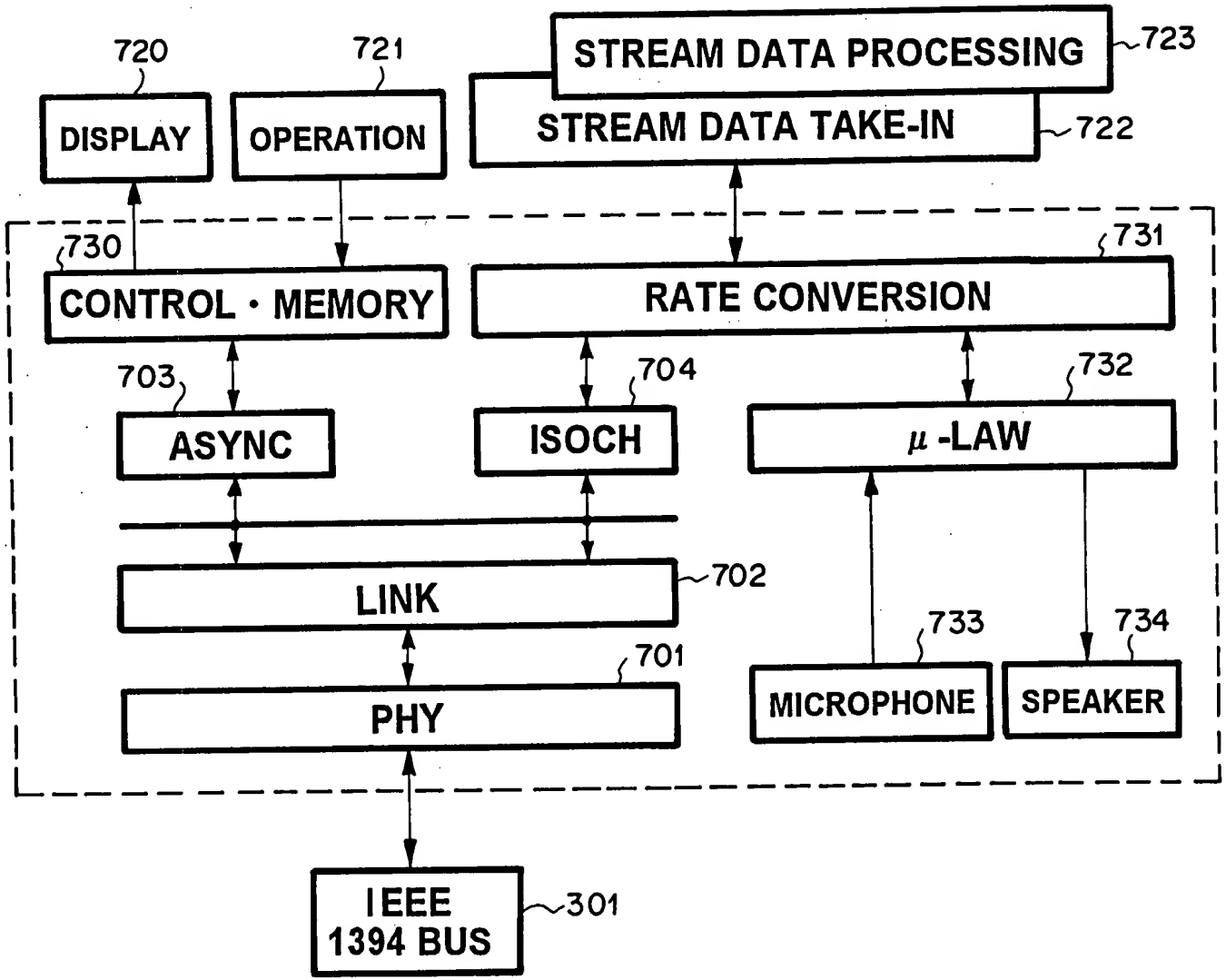


FIG.7


811
821
isoc
async
812
822
isoc
async
CH1
801
802
812
811
CH1
822
821
CH2
CH1
811
812
CH2
821
822

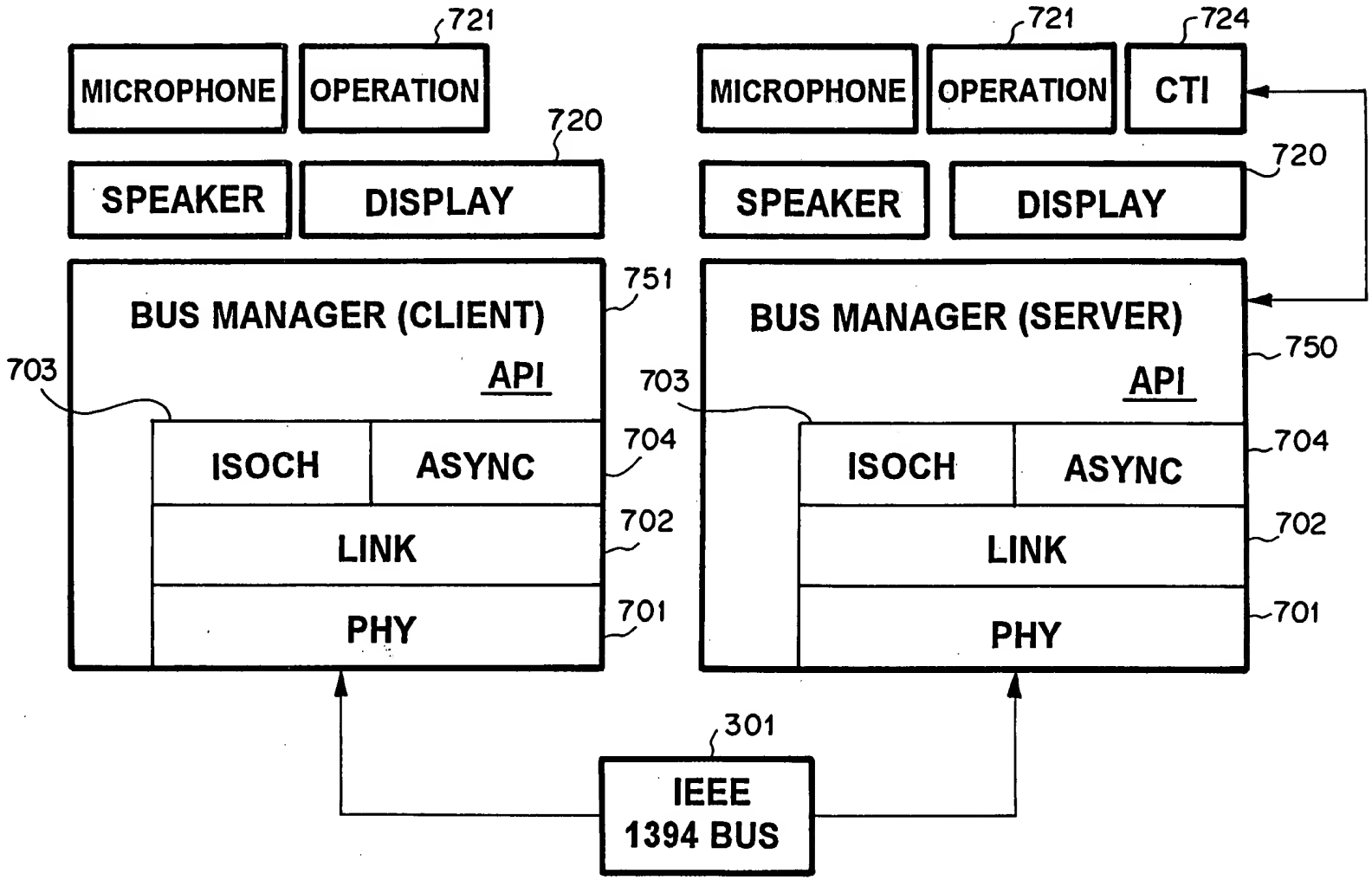
DOCKET 88SM560

FIG.8



0020010 8835560

FIG.9



0020040 3885500

FIG.10

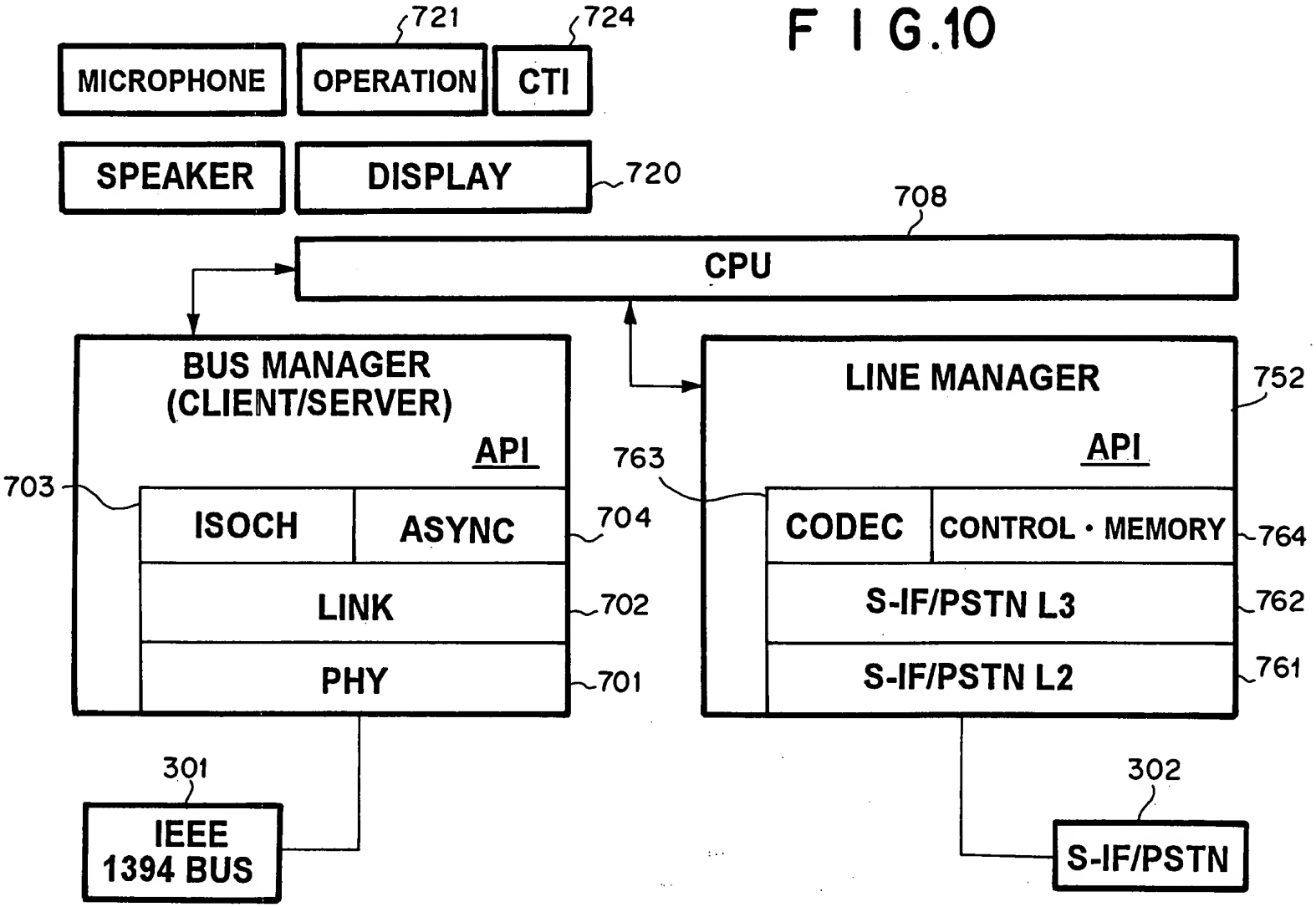


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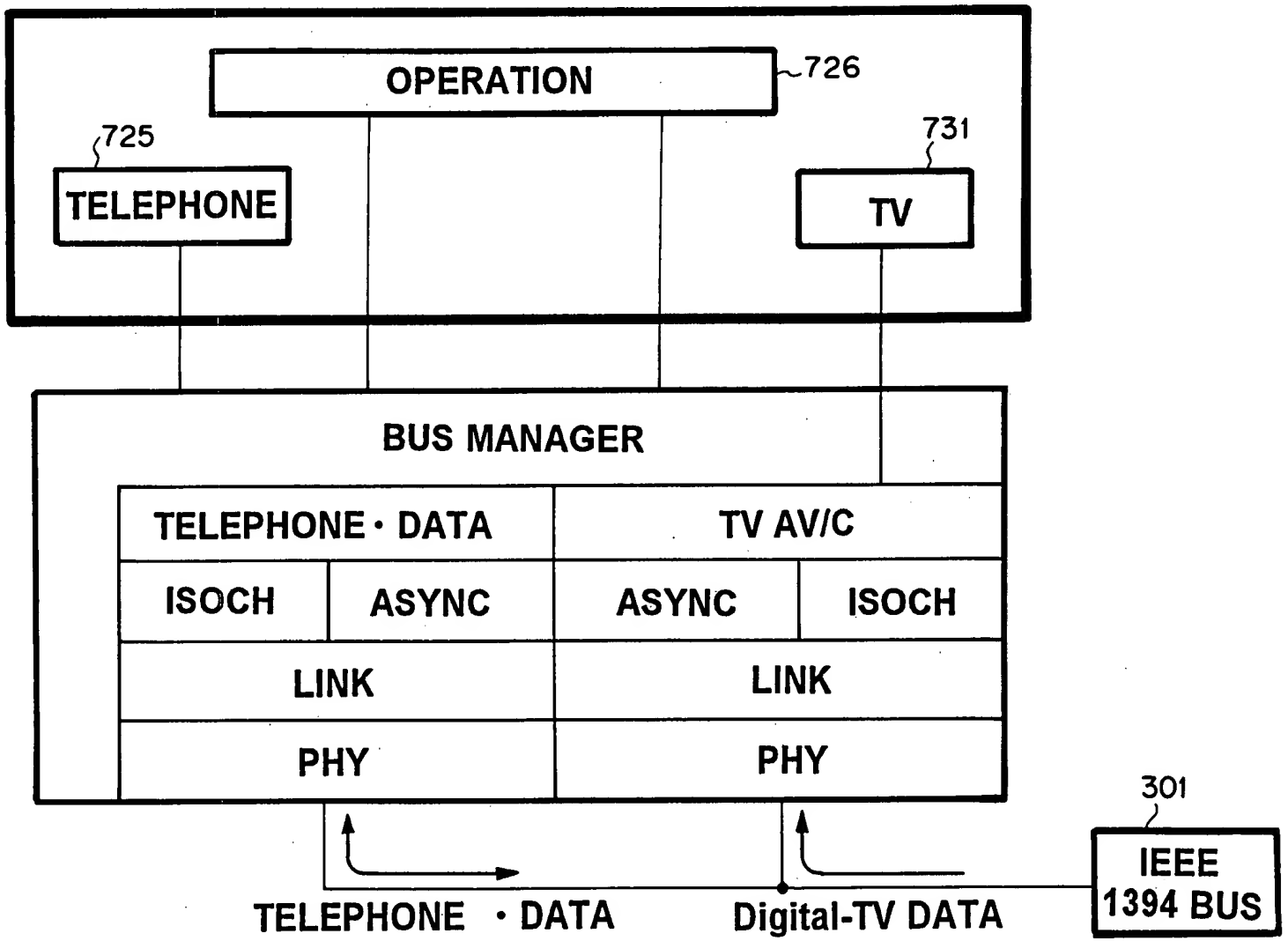
FIG.11



0020110 8885560

FIG.12

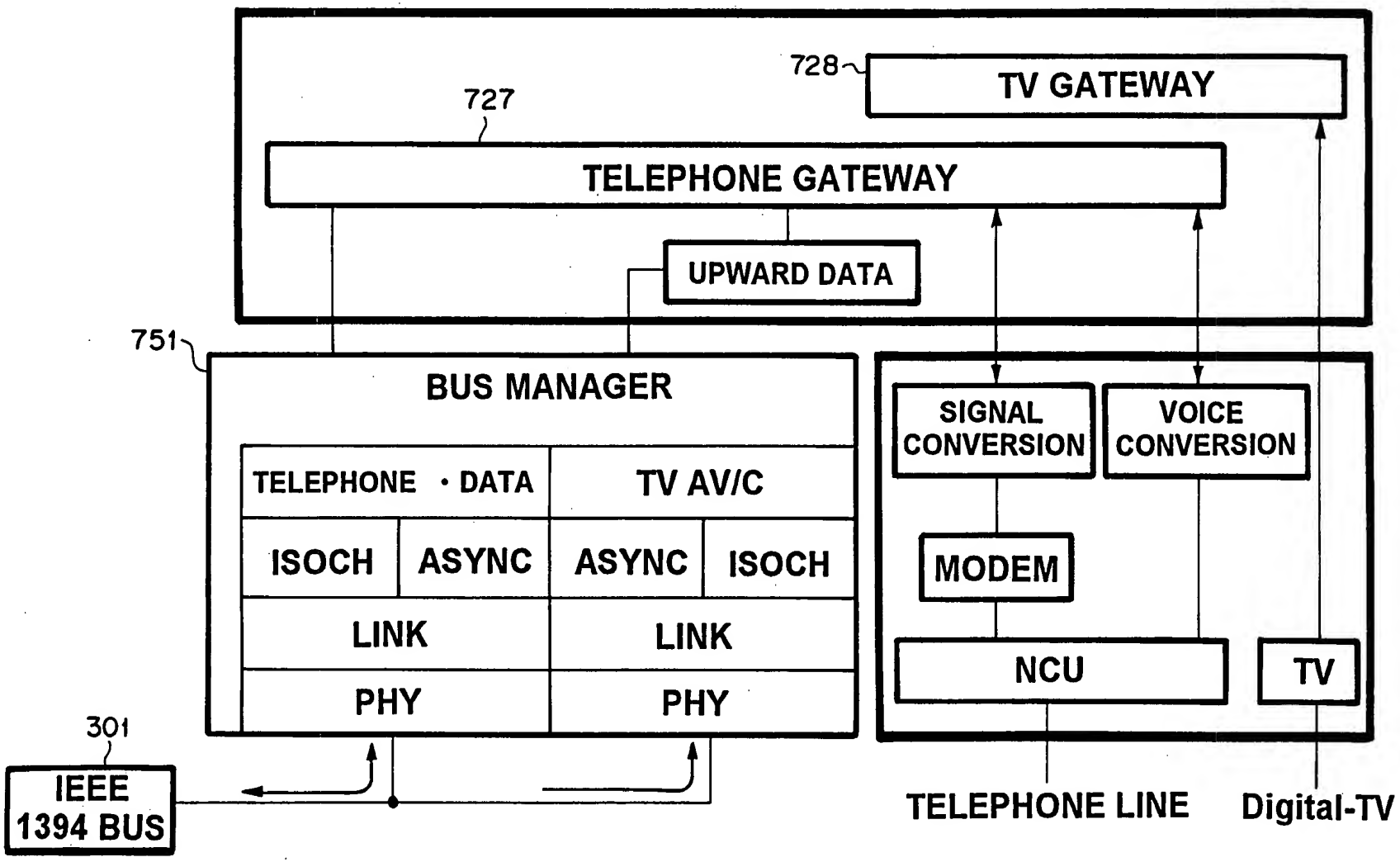


FIG.13

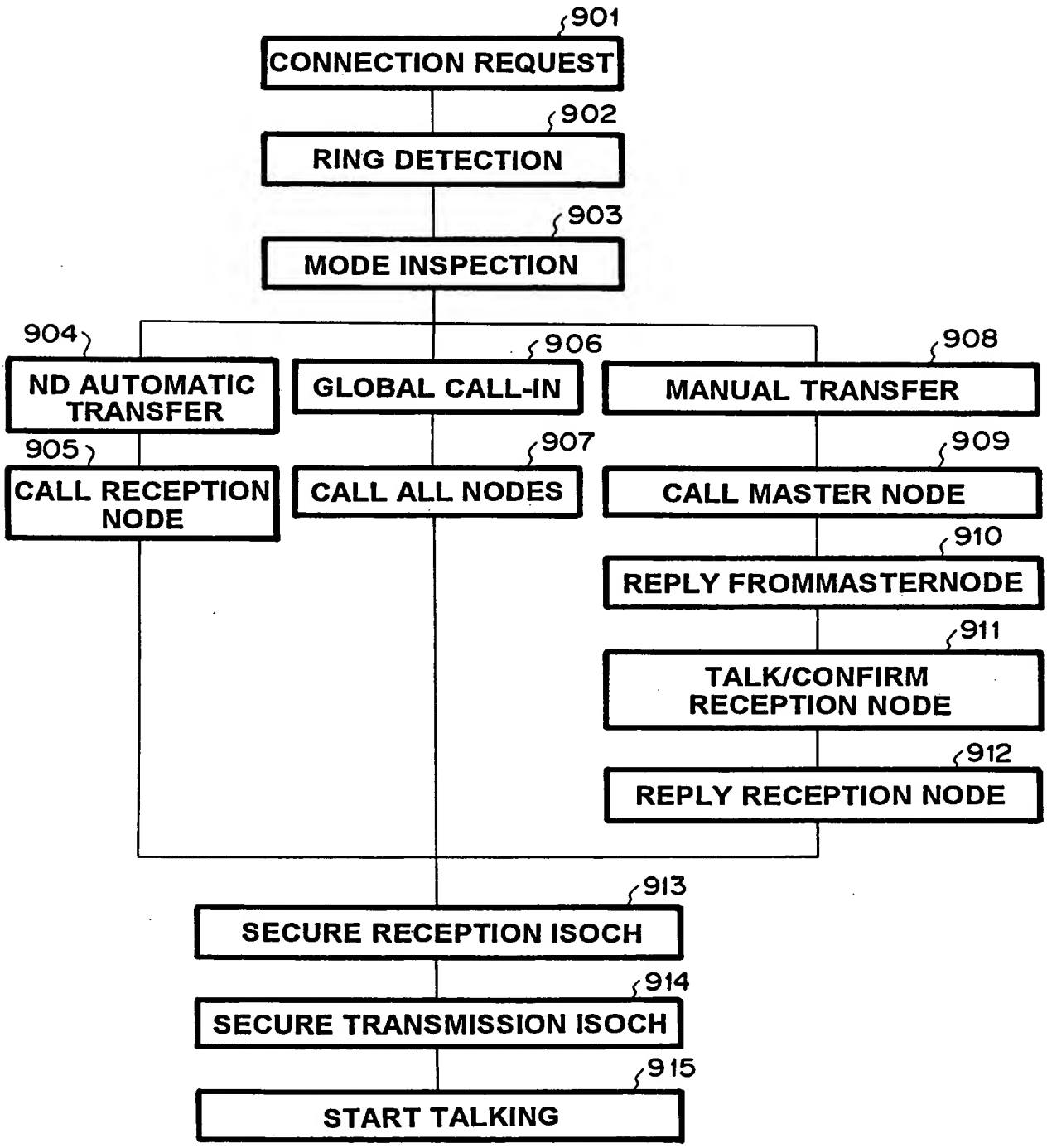
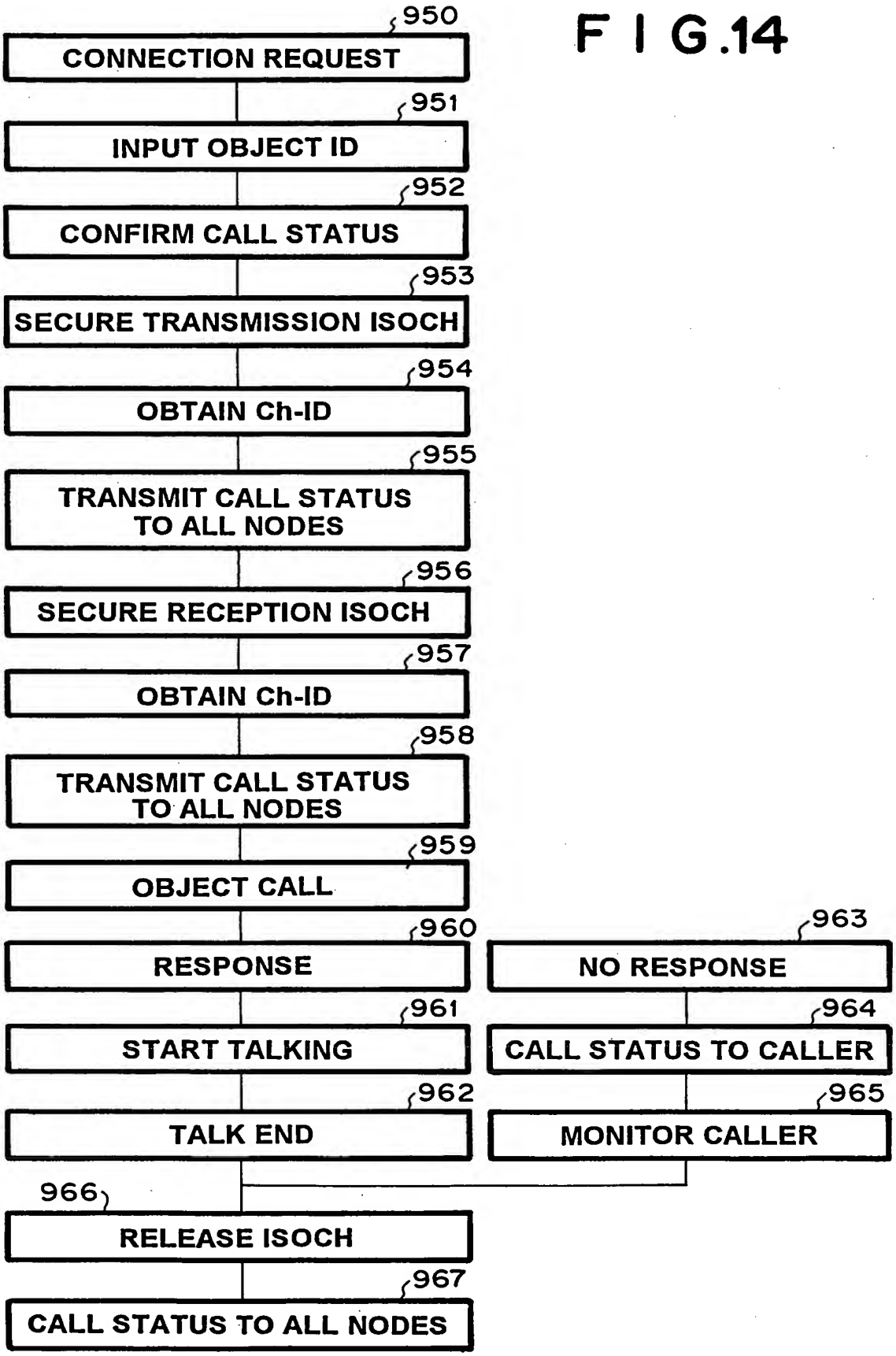

901
CONNECTION REQUEST
902
RING DETECTION
903
MODE INSPECTION
904
ND AUTOMATIC TRANSFER
905
CALL RECEPTION NODE
906
GLOBAL CALL-IN
907
CALL ALL NODES
908
MANUAL TRANSFER
909
CALL MASTER NODE
910
REPLY FROMMASTERNODE
911
TALK/CONFIRM RECEPTION NODE
912
REPLY RECEPTION NODE
913
SECURE RECEPTION ISOCH
914
SECURE TRANSMISSION ISOCH
915
START TALKING

FIG.14


950
CONNECTION REQUEST
951
INPUT OBJECT ID
952
CONFIRM CALL STATUS
953
SECURE TRANSMISSION ISOCH
954
OBTAIN Ch-ID
955
TRANSMIT CALL STATUS TO ALL NODES
956
SECURE RECEPTION ISOCH
957
OBTAIN Ch-ID
958
TRANSMIT CALL STATUS TO ALL NODES
959
OBJECT CALL
960
RESPONSE
961
START TALKING
962
TALK END
963
NO RESPONSE
964
CALL STATUS TO CALLER
965
MONITOR CALLER
966
RELEASE ISOCH
967
CALL STATUS TO ALL NODES

DOCKET 88851560

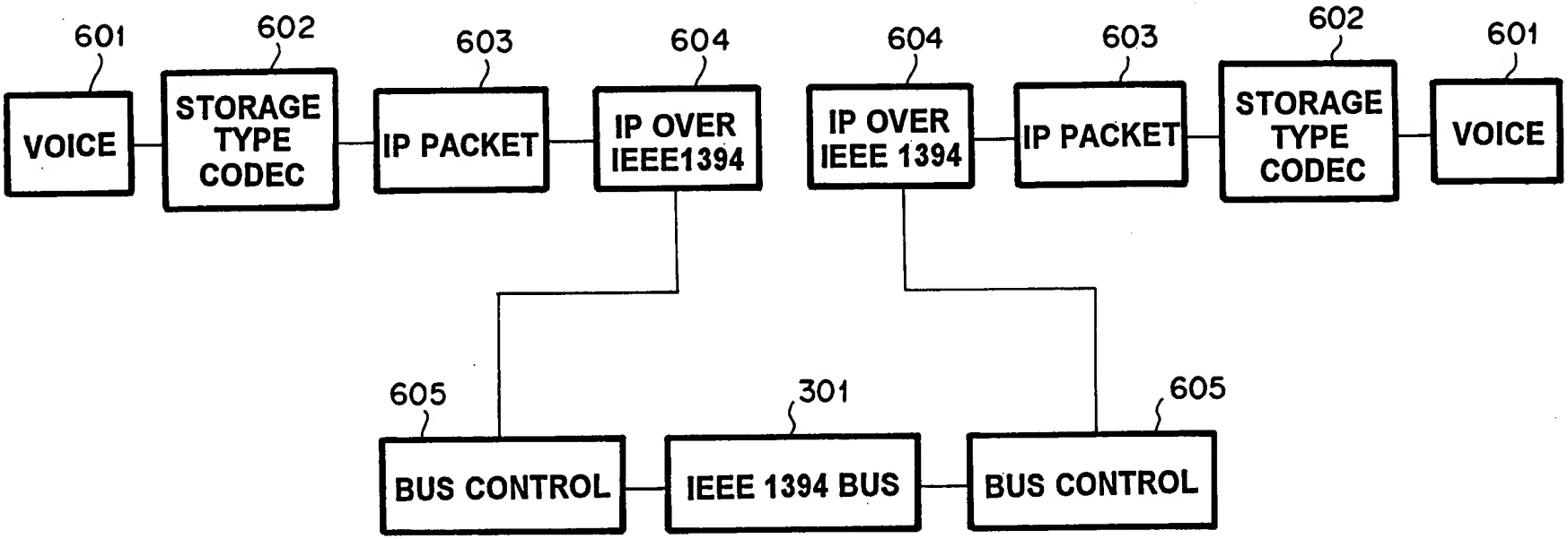



FIG.15